

At page 15, substitute the following paragraph:

Functionally, IRM 20 of the present invention could be used as an interface to transfer medical device information via the known wireless communication systems, patient data to remote location for review in chronic monitoring. IRM 20 operates in conjunction with EPR 24. EPR 24 is generally worn by the patient or kept in close proximity to monitor the barometric pressure of the environment.

Substitute the following rewritten Abstract:

ABSTRACT OF THE INVENTION

An information remote monitor (IRM) is implemented to collect medical device data locally in a patient's home for transmission to a remote location. Specifically, the IRM integrates data from an external pressure reference (EPR) and an implanted medical device (IMD), preferably the Chronicle™, for remote transmission to a server or a clinical center for follow-up, monitoring and evaluation. The IRM utilizes wireless telemetry to downlink to the IMD and directly engages the EPR to download barometric pressure data to correct cardiac pressure readings from the Chronicle™ or IMD. The IRM may be connected serially to a PC and the PC may control the functions of the IRM. In the alternate, the PC may be used to transfer data from the IRM, through a Web-enabled network system, to a server or a remote location. The IRM utilizes an integral modem to dial a server and transfer patient data via FTP, PPP and TC/PIP protocols. The IRM includes ergonomic shapes and features adapted for home use including a highly simplified and illustrative user interface that enables the patient to easily operate the device to successfully transfer medical data as needed.

REMARKS

Claim 8 stands rejected as being obvious from Halperin (U.S. Patent No. 5,810,735) in view of Krichen (U.S. Patent No. 6,250,309). The basis for the rejection is that Halperin discloses the use of an external barometric pressure sensor used in combination with an absolute pressure measurement obtained by an implanted cardiac pressure sensor. The data is telemetered to a programmer. Halperin, however, fails to disclose a communication link between an information remote monitor (programmer)